

## EAST Search History

| Ref # | Hits | Search Query                    | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---------------------------------|---|------------------|---------|------------------|
| L1    | 2    | "VLAN tagging unit"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:28 |
| L2    | 3594 | "VLAN"                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:28 |
| L3    | 72   | 2 and "logical interface"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:37 |
| L4    | 28   | 3 and tagg\$3                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:29 |
| L5    | 17   | 4 and (VLAN same tagg\$3)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:29 |
| L6    | 3    | 5 and (VLAN adj table\$1)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:31 |
| L7    | 1    | 4 and (Ethernet and T1 and DS3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:32 |
| L8    | 1    | 3 and (Ethernet and T1 and DS3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:33 |

## EAST Search History

|     |    |                                  |   |    |     |                  |
|-----|----|----------------------------------|---|----|-----|------------------|
| L9  | 6  | 5 and multicast\$3               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/16 13:35 |
| L10 | 37 | (VLAN same "logical interface")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/16 13:37 |
| L11 | 9  | 10 and 370/389,390,401,432.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/16 13:37 |
| L12 | 10 | 10 and "709"/\$.ccls.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/16 13:38 |
| L13 | 4  | 12 and "VLAN IDs"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/16 13:38 |

# Inference

## EAST Search History

09/938,474

| Ref # | Hits | Search Query                                  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 418  | "370"/\$.ccls. and VLAN.clm.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:39 |
| L3    | 5    | 1 and (tagg\$3 same interface\$1).<br>clm.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:40 |
| L4    | 1    | 3 and "VLAN ID".clm.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:41 |
| L5    | 1    | (VLAN same (tagg\$3 adj unit)).clm.           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:42 |
| L7    | 52   | 1 and "709"/\$.ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:42 |
| L8    | 15   | 7 and (VLAN same table).clm.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:42 |
| L9    | 0    | 8 and (ID same customer same<br>logical).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:43 |
| L10   | 0    | 8 and (multiple near5 "VLAN IDs").<br>clm.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:44 |

# Interference

## EAST Search History

09/938.474

| Ref # | Hits | Search Query                                  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 418  | "370"/\$.ccls. and VLAN.clm.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:39 |
| L3    | 5    | 1 and (tagg\$3 same interface\$1).<br>clm.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:40 |
| L4    | 1    | 3 and "VLAN ID".clm.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:41 |
| L5    | 1    | (VLAN same (tagg\$3 adj unit)).clm.           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:42 |
| L7    | 52   | 1 and "709"/\$.ccls.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:42 |
| L8    | 15   | 7 and (VLAN same table).clm.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:42 |
| L9    | 0    | 8 and (ID same customer same<br>logical).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:43 |
| L10   | 0    | 8 and (multiple near5 "VLAN IDs").<br>clm.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/03/16 13:44 |